

## Refine Search

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L13 and L12 and L11	0

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**Search:** L14 Refine Search

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side by side		result set
<i>DB=USPT; PLUR=YES; OP=ADJ</i>		
<u>L14</u> L13 and l12 and l11	0	<u>L14</u>
<u>L13</u> battery near6 (bind\$4 or bound)	672	<u>L13</u>
<u>L12</u> (latch or register or non-volatile) near4 (bind\$4 or bound)	1189	<u>L12</u>
<u>L11</u> data near4 (bind\$4 or bound)	7009	<u>L11</u>
<u>L10</u> L9 and l8	3	<u>L10</u>
<u>L9</u> pump near4 (power or voltage or current or charge)	42550	<u>L9</u>
<u>L8</u> L7 and ((module or DIMM or SIMM) with (planar or motherboard))	18	<u>L8</u>
<u>L7</u> L6 and l4	178	<u>L7</u>
<u>L6</u> L5 same l3	957	<u>L6</u>
<u>L5</u> (latch or register or non-volatile) near6 (set\$4 or reset\$4)	78619	<u>L5</u>
<u>L4</u> L3 and l1	3441	<u>L4</u>
<u>L3</u> battery with (power or current or voltage)	126006	<u>L3</u>
<u>L2</u> battery with (power or current or volatge)	115472	<u>L2</u>

L1 (latch or register or non-volatile) with (secur\$4 or bind\$4 or protect\$4 or restrain\$4 or restrict\$4 or bound\$4)

48377 L1

END OF SEARCH HISTORY



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Search Results for: [(charg\* <near/4> (pump or circuit))and (battery <near/4> signal)]

Found 1 of 131,734 searched.

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Sort by: Title Publication Publication Date Score Binder

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#### Results 1 - 1 of 1 short listing

1 Battery-Driven System Design: A New Frontier in Low Power Design 98%

Kanishka Lahiri , Sujit Dey , Debasish Panigrahi , Anand Raghunathan  
Proceedings of the 2002 conference on Asia South Pacific design automation/VLSI Design January 2002

As an increasing number of electronic systems are powered by batteries, battery life becomes a primary design consideration. Maximizing battery life requires system designers to develop an understanding of the capabilities and limitations of the batteries that power such systems, and to incorporate battery considerations into the system design process. Recent research has shown that, the amount of energy that can be supplied by a given battery varies significantly, depending on how the energy i ...

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(charg\$ <near/4> (pump or circuit)) and (battery <near/4> signal)

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(bind\$ <near/4> (latch or register or flip-flop)) and (battery <near/4> signal)

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